

GenCore version 4.5
Copyright (c) 1993 - 2000 CompuGen Ltd.

OM nucleic - nucleic search, using sw model

Run on: April 2, 2002, 19:14:53 ; Search time 88.11 Seconds
(Without alignments)
28.744 Million cell updates/sec

Title: US-09-486-094-1

Perfect score: 110

Sequence: 1 aatgtccgtggcaggat.....gaacgtgtggacgtatccg 110

Scoring table: IDENTITY NUC

GapOp 10.0 , Gapext 1.0

Searched: 351203 seqs, 113238999 residues

Total number of hits satisfying chosen parameters: 702406

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database : Issued_Patents_NA:*

1: /cgn2_6/pctdata/1/ina/5A_COMB_seq:*

2: /cgn2_6/pctdata/1/ina/5B_COMB_seq:*

3: /cgn2_6/pctdata/1/ina/6A_COMB_seq:*

4: /cgn2_6/pctdata/1/ina/6B_COMB_seq:*

5: /cgn2_6/pctdata/1/ina/PCMS_COMB_seq:*

6: /cgn2_6/pctdata/1/ina/backfile1_seq:*

Pred. No. Is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query	Match Length	DB	ID	Description
c 1	27.5	24/224	2	US-09-394A-20	Sequence 20, Appl	
c 2	30.2	27.5	24/240	2	US-09-724-394A-21	Sequence 21, Appl
c 3	30.2	27.5	24/240	2	US-08-724-394A-22	Sequence 22, Appl
c 4	28.4	25.8	35/08	1	US-08-752-761A-1	Sequence 1, Appl
c 5	28	25.5	44/07	65	4 US-09-103-840A-2	Sequence 2, Appl
c 6	28	25.5	44/115	29	4 US-09-103-840A-1	Sequence 1, Appl
c 7	27.4	24.9	53/02	2	US-08-855-310A-3	Sequence 3, Appl
c 8	24.8	22.5	53/0	2	US-08-316-429-5	Sequence 5, Appl
c 9	24.8	22.5	13/35	2	US-08-985-090-3	Sequence 3, Appl
c 10	24.8	22.5	13/35	3	US-08-165-543-3	Sequence 3, Appl
c 11	24.8	22.5	13/35	3	US-08-167-354-6	Sequence 6, Appl
c 12	24.8	22.5	19/19	2	US-08-346-429-7	Sequence 7, Appl
c 13	24.8	22.5	26/89	2	US-08-985-090-1	Sequence 1, Appl
c 14	24.8	22.5	26/89	3	US-09-165-543-1	Sequence 5, Appl
c 15	24.8	22.5	26/9	3	US-09-167-354-5	Sequence 17, Appl
c 16	24.6	22.4	28/9	4	US-08-007-005-17	Sequence 11, Appl
c 17	24.6	22.4	28/9	4	US-09-244-796-17	Sequence 11, Appl
c 18	24.6	22.4	88/4	2	US-08-901-200A-11	Sequence 11, Appl
c 19	24.6	22.4	88/4	3	US-09-219-391-11	Sequence 11, Appl
c 20	24.6	22.4	17/3	1	US-08-841-645-28	Sequence 28, Appl
c 21	24.6	22.4	17/2	1	US-07-901-703-10	Sequence 10, Appl
c 22	24.6	22.4	17/2	3	US-08-147-023-28	Sequence 28, Appl
c 23	24.6	22.4	17/2	1	US-08-206-864-3	Sequence 3, Appl
c 24	24.6	22.4	17/2	3	US-08-278-728A-20	Sequence 20, Appl
c 25	24.6	22.4	17/2	1	US-08-801-52A-7	Sequence 7, Appl
c 26	24.6	22.4	17/2	3	US-08-479-666-7	Sequence 7, Appl
c 27	24.6	22.4	17/2	1	US-08-155-343A-20	Sequence 20, Appl

ALIGNMENTS

RESULT 1
US-08-224-394A-20/C
; Sequence 20, Application US/087243944A
; Patent No. 587237
; GENERAL INFORMATION:
; APPLICANT: Feder, John N.
; APPLICANT: Kronmal, Gregory S.
; APPLICANT: Lauer, Peter M.
; APPLICANT: Ruddy, David A.
; APPLICANT: Thomas, Winston
; APPLICANT: Tsuchihashi, Zenta
; APPLICANT: Wolff, Roger K.
; TITLE OF INVENTION: Megabase Transcript Map: No. 5872237el
; NUMBER OF SEQUENCES: 31
; CORRESPONDENCE ADDRESS:
; ADDRESS: TOWNSEND and TOWNSEND and CREW LLP
; STREET: Two Embarcadero Center, 8th Floor
; CITY: San Francisco
; STATE: CA
; COUNTRY: USA
; ZIP: 94111-3834
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC Compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patent Release #1.1, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/724-394A
; FILING DATE: 01-OCT-1996
; CLASSIFICATION: 536
; ATTORNEY/AGENT: Fitts, Renee A.
; NAME: Fitts, Renee A.
; REGISTRATION NUMBER: 35,136
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 415-576-0200
; TELEFAX: 415-576-0300
; INFORMATION FOR SEQ ID NO: 20:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 246240 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: not relevant
; TOPOLOGY: not relevant
; MOLECULE TYPE: cDNA
; FEATURE:
; NAME/KEY: misc_feature
; LOCATION: 1..246240
; OTHER INFORMATION: /note= "HLA-H.CONTIG"
; US-08-724-394A-20

Query Match 27.5%; Score 30.2; DB 2; Length 246240;
 Best Local Similarity 69.5%; Pred. No. 1.2;
 Matches 41; Conservative 0; Mismatches 18; Indels 0; Gaps 0;
 Qy 1 aggtccgttgaggcaggatcaggatctggaggaggagggtggctactacaatgtg 59
 Db 47382 AGGACCATAGCTGGAGCTGAAGTACAGGGAGGGTGGTTCAAAATAATCTG 47324

RESULT 2
 US-08-724-394A-21/c
 Patent No. 5672237, Application US/08724394A

GENERAL INFORMATION:
 APPLICANT: Feder, John N.
 APPLICANT: Kronmal, Gregory S.
 APPLICANT: Lauer, Peter M.
 APPLICANT: Ruddy, David A.
 APPLICANT: Thomas, Winston
 APPLICANT: Tsuichi,hashi, Zenta
 APPLICANT: Wolff, Roger K.

TITLE OF INVENTION: Megabase Transcript Map: No. 5872237el
 TITLE OF INVENTION: Sequences and Antibodies Thereto

NUMBER OF SEQUENCES: 31
 CORRESPONDENCE ADDRESS:
 ADDRESS: TOWNSEND and TOWNSEND and CREW LLP
 STREET: Two Embarcadero Center, 8th Floor
 CITY: San Francisco
 STATE: CA
 COUNTRY: USA
 ZIP: 94111-3834
 COMPUTER READABLE FORM:
 MEDIUM TYPE: Floppy disk
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: Patentin Release #1.0, Version #1.30
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/08/724,394A
 FILING DATE: 01-OCT-1996
 CLASSIFICATION: 536
 ATTORNEY/AGENT INFORMATION:
 NAME: Fitts, Renee A.
 REGISTRATION NUMBER: 35,136
 REFERENCE/DOCKET NUMBER: 017957-000100
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: 415-576-0100
 TELEFAX: 415-576-0300
 INFORMATION FOR SEQ ID NO: 22:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 246240 base pairs
 TYPE: nucleic acid
 STRANDEDNESS: not relevant
 TOPOLOGY: not relevant
 MOLECULE TYPE: cDNA
 FEATURE:
 NAME/KEY: misc_feature
 LOCATION: 1..246240
 OTHER INFORMATION: /note= "HLA-H-CONTIG"
 US-08-724-394A-22

Query Match 27.5%; Score 30.2; DB 2; Length 246240;
 Best Local Similarity 69.5%; Pred. No. 1.2;
 Matches 41; Conservative 0; Mismatches 18; Indels 0; Gaps 0;
 Qy 1 aggtccgttgaggcaggatcaggatctggaggaggagggtggctactacaatgtg 59
 Db 47382 AGGACCATAGCTGGAGCTGAAGTACAGGGAGGGTGGTTCAAAATAATCTG 47324

RESULT 3
 US-08-752-760A-1/c
 Sequence 1, Application US/08752760A
 Patent No. 58701.1
 GENERAL INFORMATION:
 APPLICANT: Armentano, Donna
 APPLICANT: Gregory, Richard J.
 APPLICANT: Smith, Alan E.
 TITLE OF INVENTION: CHIMERIC ADENOVIRAL VECTORS
 NUMBER OF SEQUENCES: 3
 CORRESPONDENCE ADDRESS:
 ADDRESS: Baker & Botts, L. L. P.
 STREET: 30 Rockefeller Plaza

CITY: New York
 STATE: NY
 COUNTRY: U.S.A.
 ZIP: 10112
 COMPUTER READABLE FORM:
 MEDIUM TYPE: Discrete
 COMPUTER: IBM Compatible
 OPERATING SYSTEM: DOS
 SOFTWARE: FastSEQ Version 2.0
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/08/752,760A
 FILING DATE: 20-NOV-1996
 CLASSIFICATION: 435
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER:
 FILING DATE:
 ATTORNEY/AGENT INFORMATION:
 NAME: Seide, Rochelle K
 REGISTRATION NUMBER: 32,300
 REFERENCE/DOCKET NUMBER: A31185
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: 212-705-5000
 TELEFAX: 212-705-5020
 TELEX:
 INFORMATION FOR SEQ ID NO: 1:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 35081 base pairs
 TYPE: nucleic acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 US-08-752-760A-1

Query Match 25.5%; Score 28; DB 4; Length 4403765;
 Best Local Similarity 60.5%; Pred. No. 13;
 Matches 46; Conservative 0; Mismatches 30; Indels 0; Gaps 0;

Qy 29 gcaggaggagggtgggtactacaatggcataactggctggcgg 88
 Db 73448 gctggcgatgtggatggatggatggatggatggatggatgg 73507

Qy 89 gcgacgtgtcggacgg 104
 Db 73508 gtgttcgtggcaacgg 73523

RESULT 6
 US-09-103-840A-1
 Sequence 1, Application US/09103840A
 Patent No. 6294328
 GENERAL INFORMATION:
 APPLICANT: FLEISCHMAN, Robert D.
 APPLICANT: WHITE, Owen R.
 APPLICANT: FRASER, Claire M.
 APPLICANT: VENTIER, John C.
 TITLE OF INVENTION: DNA SEQUENCES FOR STRAIN ANALYSIS IN MYCOBACTERIUM
 FILE REFERENCE: 24:66-2007.00
 CURRENT APPLICATION NUMBER: US/09/103,840A
 CURRENT FILING DATE: 1998-06-24
 NUMBER OF SEQ ID NOS: 2
 SOFTWARE: PatentIn Ver. 2.1
 SEQ ID NO 1
 LENGTH: 4411529
 TYPE: DNA
 ORGANISM: Mycobacterium tuberculosis
 OTHER INFORMATION: H37Rv

US-09-103-840A-1

Query Match 25.5%; Score 28; DB 4; Length 4411529;
 Best Local Similarity 60.5%; Pred. No. 13;
 Matches 46; Conservative 0; Mismatches 30; Indels 0; Gaps 0;

Qy 29 gcaggaggagggtgggtactacaatggcataactggctggcgg 88
 Db 73469 gctggcgatgtggatggatggatggatggatggatggatgg 73528

Qy 89 gcgacgtgtcggacgg 104
 Db 73529 gtgttcgtggcaacgg 73544

RESULT 7
 US-08-853-310-3/c
 Sequence 3, Application US/08853310
 Patent No. 5948610
 GENERAL INFORMATION:
 APPLICANT: Randazzo, Filippo
 TITLE OF INVENTION: Mammalian Additional Sex Combs (Asx) Acts as a Tumor Suppressor
 NUMBER OF SEQUENCES: 4
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: Chiron Corporation
 STREET: 4560 Norton Street
 CITY: Emeryville
 STATE: California
 COUNTRY: U.S.A.
 ZIP: 94608
 COMPUTER READABLE FORM:
 MEDIUM TYPE: Floppy disk
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: PatentIn Release #1.0, Version #1.30
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/08/853,310
 FILING DATE:

OTHER INFORMATION: "n" bases at various positions throughout the sequence
 OTHER INFORMATION: represent a, t, c or g

US-09-103-840A-2

```

; CLASSIFICATION: 514
; ATTORNEY/AGENT INFORMATION:
; NAME: Guth, Joseph H.
; REGISTRATION NUMBER: 31,261
; REFERENCE/DOCKET NUMBER: 1,228-003
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (510) 923-3888
; TELEFAX: (510) 655-3542
; INFORMATION FOR SEQ ID NO: 3:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 5362 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: DNA (genomic)
; US-08-833-310-3

Query Match 24.9%; Score 27.4; DB 2; Length 5362;
Best Local Similarity 75.6%; Pred. No. 3.3;
Matches 34; Conservative 0; Mismatches 11; Indels 0; Gaps 0;
; GAPS: 0;
; LOCATIONS: 76..528
; PRED. NO.: 12;
; SEQ ID NO.: 5;
; LENGTH: 5362;
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: DNA (genomic)
; US-08-833-310-3

Query Match 22.5%; Score 24.8; DB 2; Length 530;
Best Local Similarity 60.3%; Pred. No. 12;
Matches 41; Conservative 0; Mismatches 27; Indels 0; Gaps 0;
; GAPS: 0;
; LOCATIONS: 76..528
; PRED. NO.: 12;
; SEQ ID NO.: 5;
; LENGTH: 530;
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: DNA (genomic)
; US-08-833-310-3

RESULT 9
US-08-985-090-3
; Sequence 3; Application US/08985090
; Patent No. 5855693
; GENERAL INFORMATION:
; APPLICANT: Andrew D.J. Goodearl
; TITLE OF INVENTION: MUSCARINIC RECEPTORS AND USES THEREFOR
; NUMBER OF SEQUENCES: 28
; CORRESPONDENCE ADDRESS:
; ADDRESS: Native & COCKFIELD, LLP
; STREET: 28 State Street
; CITY: Boston
; STATE: Massachusetts
; COUNTRY: USA
; ZIP: 02109
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/985, 090
; FILING DATE:
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER:
; FILING DATE:
; ATTORNEY/AGENT INFORMATION:
; NAME: Jean M. Silveri
; REGISTRATION NUMBER: 39,030
; REFERENCE/DOCKET NUMBER: MNI-032
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (617)227-7400
; TELEFAX: (617)742-4214
; INFORMATION FOR SEQ ID NO: 3:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 1335 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: cDNA
; FEATURE:
; NAME/KEY: CDS
; LOCATION: 1..1335
; US-08-985-090-3

Query Match 22.5%; Score 24.8; DB 2; Length 1335;
Best Local Similarity 57.3%; Pred. No. 16;
Matches 44; Conservative 0; Mismatches 32; Indels 0; Gaps 0;
; GAPS: 0;
; LOCATIONS: 1..1335
; PRED. NO.: 16;
; SEQ ID NO.: 5;
; LENGTH: 1335;
; STRANDEDNESS: double
; TOPOLOGY: linear
; MOLECULE TYPE: cDNA
; FEATURE:
; NAME/KEY: CDS
; LOCATION: 1..1335
; US-08-985-090-3

Query Match 22.5%; Score 24.8; DB 2; Length 1335;
Best Local Similarity 57.3%; Pred. No. 16;
Matches 44; Conservative 0; Mismatches 32; Indels 0; Gaps 0;
; GAPS: 0;
; LOCATIONS: 1..1335
; PRED. NO.: 16;
; SEQ ID NO.: 5;
; LENGTH: 1335;
; STRANDEDNESS: double
; TOPOLOGY: linear
; MOLECULE TYPE: cDNA
; FEATURE:
; NAME/KEY: CDS
; LOCATION: 1..1335
; US-08-985-090-3

Query Match 22.5%; Score 24.8; DB 2; Length 1335;
Best Local Similarity 57.3%; Pred. No. 16;
Matches 44; Conservative 0; Mismatches 32; Indels 0; Gaps 0;
; GAPS: 0;
; LOCATIONS: 1..1335
; PRED. NO.: 16;
; SEQ ID NO.: 5;
; LENGTH: 1335;
; STRANDEDNESS: double
; TOPOLOGY: linear
; MOLECULE TYPE: cDNA
; FEATURE:
; NAME/KEY: CDS
; LOCATION: 1..1335
; US-08-985-090-3

Query Match 22.5%; Score 24.8; DB 2; Length 1335;
Best Local Similarity 57.3%; Pred. No. 16;
Matches 44; Conservative 0; Mismatches 32; Indels 0; Gaps 0;
; GAPS: 0;
; LOCATIONS: 1..1335
; PRED. NO.: 16;
; SEQ ID NO.: 5;
; LENGTH: 1335;
; STRANDEDNESS: double
; TOPOLOGY: linear
; MOLECULE TYPE: cDNA
; FEATURE:
; NAME/KEY: CDS
; LOCATION: 1..1335
; US-08-985-090-3

```

```

; TITLE OF INVENTION: DNA ENCODING A HUMAN HISTAMINE RECEPTOR OF THE H3
; TITLE OF INVENTION: SUBTYPE
; FILE REFERENCE: JWW
; CURRENT APPLICATION NUMBER: US/09/167,354A
; CURRENT FILING DATE: 1998-10-07
; NUMBER OF SEQ ID NOS: 8
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO: 6
; LENGTH: 1335
; TYPE: DNA
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: cDNA
; US-09-167-354-6

RESULT 10
; Sequence 3, Application US/09165543
; GENERAL INFORMATION:
; APPLICANT: Andrew D.J. Goodearl and Sandra Glucksmann
; TITLE OF INVENTION: Muscarinic Receptors and Uses Therefor
; NUMBER OF SEQUENCES: 39
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: LAUVE & COCKFIELD, LLP
; STREET: 28 State Street
; CITY: Boston
; STATE: Massachusetts
; COUNTRY: USA
; ZIP: 02109
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/09/165,543
; FILING DATE:
; CLASSIFICATION:
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: 09/042,780
; FILING DATE:
; ATTORNEY/AGENT INFORMATION:
; NAME: Elizabeth A. Hanley
; REGISTRATION NUMBER: 33,505
; REFERENCE/DOCKET NUMBER: MNI-032CP
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (617)227-7400
; TELEFAX: (617)742-4214
; INFORMATION FOR SEQ ID NO: 3:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 1335 base pairs
; TYPE: nucleic acid
; SPANNEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: cDNA
; FEATURE:
; NAME/KEY: CDS
; LOCATION: 1..1335
; US-09-165-543-3

Db 510 CATCTGAGCTGGAG 525
; Sequence 3, Application US/09165543
; GENERAL INFORMATION:
; APPLICANT: Andrew D.J. Goodearl and Sandra Glucksmann
; TITLE OF INVENTION: Muscarinic Receptors and Uses Therefor
; NUMBER OF SEQUENCES: 39
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: LAUVE & COCKFIELD, LLP
; STREET: 28 State Street
; CITY: Boston
; STATE: Massachusetts
; COUNTRY: USA
; ZIP: 02109
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/09/167-354-6
; FILING DATE: 29-NOV-1994
; CLASSIFICATION: 530
; ATTORNEY/AGENT INFORMATION:
; NAME: DIGI110, Frank S.
; REGISTRATION NUMBER: 31,346
; REFERENCE/DOCKET NUMBER: 9507
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 516-742-4343
; TELEFAX: 516-742-4366
; TELEX: 230 901 SANSEUR
; INFORMATION FOR SEQ ID NO: 7:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 1969 base pairs
; TYPE: nucleic acid
; SPANNEDNESS: double
; TOPOLOGY: linear

RESULT 11
; Sequence 6, Application US/09167354A
; GENERAL INFORMATION:
; APPLICANT: Erlander, Mark
; APPLICANT: Lovemberg, Timothy
; APPLICANT: Pyati, Jayashree
; APPLICANT: Huvar, Anne

Db 510 CATCTGAGCTGGAG 525
; Sequence 6, Application US/09167354A
; GENERAL INFORMATION:
; APPLICANT: Erlander, Mark
; APPLICANT: Lovemberg, Timothy
; APPLICANT: Pyati, Jayashree
; APPLICANT: Huvar, Anne

RESULT 12
; Sequence 7, Application US/08346429
; PATENT NO. 5837820
; GENERAL INFORMATION:
; APPLICANT: DeRose, Richard
; APPLICANT: Douce, Roland
; APPLICANT: Duval, Manuel
; APPLICANT: Job, Claudette
; APPLICANT: Job, Dominique
; TITLE OF INVENTION: PROTEIN CAPABLE OF BEING BIOTINYLATED WHICH CAN
; TITLE OF INVENTION: BE USED FOR DETERMINING THE GERMINATION STAGE OF
; TITLE OF INVENTION: A SEED
; NUMBER OF SEQUENCES: 7
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: SCULLY SCOTT MORPHY & PRESSER
; STREET: 400 Garden City Plaza
; CITY: Garden City
; STATE: New York
; COUNTRY: USA
; ZIP: 11530
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/346,429
; FILING DATE: 05-08-1994
; CLASSIFICATION: 530
; ATTORNEY/AGENT INFORMATION:
; NAME: DIGI110, Frank S.
; REGISTRATION NUMBER: 31,346
; REFERENCE/DOCKET NUMBER: 9507
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 516-742-4343
; TELEFAX: 516-742-4366
; TELEX: 230 901 SANSEUR
; INFORMATION FOR SEQ ID NO: 7:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 1969 base pairs
; TYPE: nucleic acid
; SPANNEDNESS: double
; TOPOLOGY: linear

```


APPLICANT: Pyati, Jayashree ;
APPLICANT: Huvar, Arne ;
TITLE OF INVENTION: DNA ENCODING A HUMAN HISTAMINE RECEPTOR OF THE H3
TITLE OF INVENTION: SUBTYPE ;
FILE REFERENCE: JMW ;
CURRENT APPLICATION NUMBER: US/09/167,354 A
CURRENT FILING DATE: 1998-10-07
NUMBER OF SEQ ID NOS: 8
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO: 5
LENGTH: 2699
TYPE: DNA
ORGANISM: Artificial Sequence
FEATURE: ;
OTHER INFORMATION: Description of Artificial Sequence: CDNA
US-09-167-354-5

Search completed: April 2, 2002, 21:41:23
Job time: 8790 sec

